

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

00-PRO-390

APR 06 2000

Mr. R. D. Hanson, President Fluor Hanford, Inc. Richland, Washington 99352

Dear Mr. Hanson:

CONTRACT NO. DE-AC06-96RL13200 – EXECUTION OF CONTRACT MODIFICATION M098

Enclosed for your files is one fully executed original of contract modification M098, including one duplicate original of Piscal Year 2000 Performance Incentive FIT-RC-5SS, Accelerate 300 Area Closure Project. If you have any questions regarding this matter, please contact me at (509) 376-8948.

Sincerely,

Sally A. Sierack

Contracting Officer

PRO:GFC

Enclosures

cc w/encls:

J. L. Jacobsen, FHI

| AMENDMENT OF SOLICITATION | ON/MODIFICATION | ON OF CONTRA | CT 1. CON | IRA | CTID CODE | | PAGE 0 | F PAGES 5 | |
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| 2. AMENDMENT/MODIFICATION M098 | NO. 3. EFF. D. April 6 | | QUISITION/PU | RCH | IASE REQ. | 5. PROJEÇT | NO. (Я ар) | olicable) | |
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| U.S. Department of Energy | | |] | | • | , | | | |
| Richland Operations Office | | | | | | | | | |
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| Richland | WA | 99352 | | | | | | | |
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| Fluor Hanford, Inc. | | | | | | | | | |
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| 2420 Stevens Center | | | | | 10A. MODIFICA | ATION OF CUI | NIRACI/OF | RDER NO. | |
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| Hichland | | WA 99352 | | - ^ | | | | | |
| CODE | FACILITY CO | | | | 10B. DATED (SEE ITEM 13) 08/06/1996 | | | | |
| | 11. TH.S ITEM (| DNLY APPLIES TO | AMENDMENT | \$0 | F SOLICITATION | S | | | |
| I he above numbered so kiltatio | | | | | | s extend | | is not | |
| extended. Offers must acknowledge reco | eipliof this an enranen | ; prixar to the hour and | data specified in t | the so | Picitation or as amer | ided, by one of th | e following m | ethoda: | |
| (a) By completing herrs 8 and 15, and a submitted or (c) By separate tester or tal BE RECEIVED AY THE PLACE DESIGN YOUR OFFER. If by write of this amore latter makes reference to the solicitation. | egram which includes VATED FOR THE REC Iment you desire to ch and this amendment, | CEIPT OF OFFERS P lange an offer already and is received prior to | Station and action RICR 70 THE HC submilliert, such d | dmen SUR / Stany | k numbers. FASLUR AND DATE SPECIF e may be made.by b | E OF YOUR ACI IED MAY RESUL | KNOVYLEDGE .T. N REJECT | MENT TO PONICE | |
| 12. ACCOUNTING AND APPROP | RIATION DATA (A | f required) | | | | | | | |
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| 13. | | JES ONLY TO MOI | | | | | | | |
| A. THIS CHANGE ORDER IS ISSU | | E CONTRACTION | | | | | UE CONTRAC | - - | |
| A, THIS CHANGE ORDER IS ISSU | ED PORSUANT TO | (apecmy adulovky) | THE C-MIGGES | 3 E11 | CONTINUATED 14 | AND WAGE IN | IIE JON III | | |
| B. THE ABOVE NUMBERED CON appropriation date, etc.) SE FI | ORTH IN ITEM 14, <u>PU</u> | RSUANT TO THE AL | THOS TY OF FA | ।२ 43 | IVE CHANCES (St. .103 (b). | ich as changes k | paying office | , , | |
| C. THIS SUPPLEMENTAL AGREE | MENT IS ENTERED | INTÓ PURSUANT TO | AUTHORITY OF | | | | | | |
| X Clause H.41; Performant | ce Objectives, Mea | sures. Expodiation | | | | | | | |
| C. OTHER (Specify type of modific | setion and authority) | | | | | | | | |
| | Г1 | X is nequired to \$ | ga the cocument | e and | return 2 | copies to lesu | co ottora | | |
| E IMPORTANTI Contractor | Is not | | | | | • | | | |
| 14. DESCRIPTION OF AMENDM | | | | | | | | | |
| The purpose of thi | s modificat: | ion is to in | corporate | e t. | ne attached | Piscal | Year 20 | 06 | |
| Superstretch Perf | ormance Inc | entive, FH-F | C-588 A¢0 | ;cl | erate 300 A | Area Clos | ure | | |
| Project, into Part | III, Şecti | on J, Append | lix D of t | the | contract. | | | | |
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| Except as provided herein, all terms and o | conditions of the document | ntagen and the lin the | r BA or 10A, as h | croto | fora changed, remai | ns unchanged an | d in All force | and effect | |
| ASA NAME AND TITLE OF SIGN | ER (Type or print) | - | 16A. NAMI Sall | FAN y A | n⊤πιεοε co r ∖. Sieracki | YTRACT NG O | | | |
| and Chief Exec | Aive Offi | icer Hill | Cont | rac | ting Offic | er | | | |
| 15B. CONTRACTOR OFFEROR | | 15C. DATE SIGNED | 1 (| EO S | STATES OF AME | RICA | 160. | DATE SIGNED | |
| 1.01 | | 3/22/04 | BXJa | LLC | 44.110 | racki. | | | |
| (Sindalum of nevern area | orized to sign! | 1 3/23/00 | | (Sig | reflect of Contrac | ting Officer) | 160 | aproo | |

| FY: | DUPLICATE | | | | | | | | |
|---|---|----------------------|--|--|--|--|--|--|--|
| • | SECTION I GENERAL INFORMATION | ORIGINAL | | | | | | | |
| Performance Incentive Number: Performance Incentive Short Title: Revision Number & Date: Maximum Available Incentive Fee: Performance Incentive Type: (check appropriate box) | FH = RC-SSS Accelerate 300 Area Closure Project Rev. 0, 3/16 /00 S200K □Regular □Stretch ☑ Super | stretch | | | | | | | |
| SECTION 2 PERFORMANCE OUTCOMES | | | | | | | | | |
| Check appropriate box: | Total own Earles de l'ediniss | | | | | | | | |
| ☑ Outcome #1: Restore the River Corri ☐ Outcome #2: Transition Central Plat ☐ Outcome #3: Put DOE Assets to wor | teau to support long-term waste management | | | | | | | | |
| SECTION 3 PERFORMANCE OBJECTIVE(S), MEASURES AND EXPECTATION(S) | | | | | | | | | |
| | neasures, and performance expectations for FY00 | | | | | | | | |
| Performance Objective: Disposition S | arplas Buildings | PBS RU TP-14 | | | | | | | |
| Measure 1: # of Buildings Dispositioned | I | | | | | | | | |
| Expectation(s) | Superstretch | | | | | | | | |
| FY 00 | Prepare and submit to RL a 300 Area Accelerated Closure Project Management Plan | | | | | | | | |
| | SECTION 4 | | | | | | | | |
| Identify fee schedule by performance obj | FEE SCHEDULE ective and/or measure(s) | | | | | | | | |
| | rstretch fee upon successful completion of the Per | formance Expectation | | | | | | | |
| SECTION 5 PERFORMANCE REQUIREMENTS | | | | | | | | | |
| | scribe previous year's gateway (if applicable) that neasure - The requirements listed below are the ga | | | | | | | | |
| N/A for FY 2000 | | | | | | | | | |

FY 2000 PERFORMANCE INCENTIVE

DUPLICATE ORIGINAL

GENERAL REQUIREMENTS: In order to earn incentive fee under this Performance Incentive, the Contractor shall:

1) meet the specific completion criteria and expectations set forth in this Performance Incentive; and

2) not incur any unfavorable cost variance [(BCWP-ACWP)/BCWP] greater than 5.0 percent, or incur any unfavorable schedule variance [(BCWP-BCWS)/BCWS] greater than 7.5 percent, measured at the Project Baseline Summary level at the end of FY 2000.

DEFINE COMPLETION: (Specify Performance Elements and describe indicators of success (quality/progress). Include baseline documentation/data against which completion documentation should be compared).

Measure 1

Expectation:

Prepare and submit to RL a 300 Area Accelerated Closure Project Management Plan by July 30, 2000 or within fourteen (14) weeks after approval of Baseline Change Request FSP-2000-024, whichever date is earlier. Submittal to RL of the Accelerated Closure Plan unceting the following expectations constitutes completion of this Pl:

The Plan shall include:

- A. The Integrated Plan for the 300 Area Accelerated Closure Plan (ACP) to include Deactivation, D&D, Soil Excavation, Utilities, and Relocation for affected 300 Area facilities. The integrated plan will include scope descriptions, basis and assumptions, risk mitigation actions as appropriate, requirements, technical approaches, contracting/subcontracting strategies, integrated resource loaded schedules and estimates. The integrated plan will be constructed in a manner that facilitates partial implementation (i.e. facility-by-facility or zone-by-zone). This planning project will result in an ACP for final remediation of the areas within the fence line north of Cyprus Street (with the exception of selected Pacific Northwest National Laboratory (PNNL) facilities. Operable Units 300-FF-1 and 300-FF-2 are not part of the ACP.
 - A1. Utilities: The Plan will include requirements (timetables) for the shutdown/stabilization and D&D/remediation sub tasks within the proposed closure site boundary. The planning effort must critically evaluate and provide recommendations to minimize utility-associated costs, including shutdown, isolation, and temporary or permanent rerouting. Utilities which will be included within this planning effort include: electrical distribution substations, potable and fire water systems, telephone and HLAN systems, process sewer (chem/rad), sanitary sewer, gas lines, and roads.
 - A2. Deactivation: Facility deactivation begins upon the completion of moving residents, programs, and missions out of a facility. It is completed by turning over a D&D/demolition-ready (with the exception of asbestos removal) facility to the D&D team for immediate demolition. The plan will incorporate the identification and path for removal of barriers (physical, chemical, radiological, etc.) to facility removal. The deactivation plan will also identify opportunities for asset recovery and waste minimization.
 - A3. D&D: The Plan will contain scope, schedule, and estimates for the D&D scope of work (approximately 140 facilities) in support of the ACP. Walkdowns will be performed of selected facilities (about 35 of 140) to obtain necessary information for input into MCACES estimating models. MCACES estimating models to develop costs and resource requirements for the D&D scope will be prepared and executed as necessary.

FY 2000 PERFORMANCE INCENTIVE

DUPLICATE

OPIGINAL

- A4. Remediation Action/Waste Disposal (RA/WD): The ACP will contain scope, schedule, and estimates for the RA/WD scope of work. Remediation/Excavation scope statements and schedules will be developed. Estimates of soils and subsurface waste for the 300 FF-2 Waste Sites will be developed along with a final remediation/excavation package for each of the plan's designated areas.
- A5. Relocation: The planning effort must critically evaluate current and future mission needs and possible alternatives for each, including cessation, privatization, consolidation, relocation into existing facilities with possible upgrade requirements, and relocation into now facilities which must be sited, designed, and built. Timing of actions will be reviewed with other sub-task groups to minimize relocation expense. The planning effort will include preparation of a cost and schedule estimate for all relocation- related activities, consistent with the overall team planning effort. The JCI contract provisions for discontinuance/buyout will also be evaluated under this plan with recommendations made for overall approach, timing, and cost.
- B. A Reconciliation from the current baseline to the proposed baseline. The plan will address the cost avoidance items created by the ACP implementation. This will include pre and post deactivation cost by decreasing the S&M cost portions of the current process, as well as the savings generated by integrating the Deactivation and D&D cleanup activities.
- C. A regulatory strategy for implementation under CERCLA. Environmental regulations, including the potential for permits must be considered. Identification of regulatory objectives and a strategy for achieving those objectives will be included. Recommendations for stakeholder interface also will be included.

DEFINITIONS: (define terms)

N/A

COMPLETION DOCUMENTS LIST: (In addition to the Completion Notice the document(s) that should be submitted/data that should be available/actions to be taken by evaluator, to determine actual performance to the requirements stated above).

Measure 1

Expectation:

Prepare and submit to RL a 300 Area Accelerated Closure Project Management Plan within fourteen (14) weeks after approval of Basuline Change Request FSP-2000-024 or July 30, 2000, whichever date is earlier:

300 Area Accelerated Closure Project Management Plan

ASSUMPTIONS/TECHNICAL BOUNDARY CONDITIONS AND REMEDY STATED: (For reasonably foreseeable impacts to performance which are not covered under the Contract. If the assumption or condition proves fulse the remedy shall be in effect. If remedy is not possible the next step is renegotiation).

 Assumes Baseline Change Request FSP-2000-024 is officially transmitted to the Contractor by DOE-RL. Contracting Officer no later than April 24, 2000.

| FY 2000 PERFORMANCE II | |
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| | ORIGINAL. |
| | |
| SECTION 6 SIGNATURES | |
| C Boute | 3.21.00 |
| N. C. Boyter, Project Director River Confidor Project | Date |
| 18th during | 3-23-00 |
| R. D. Hanson President CEO 3/1 3/24/00 Fluor Hanson, Inc. | Date |
| | 3/24/00 |
| P.M. Knollmeyer Assistant Manager | Date (|
| For Nuclear Materials & Pacility Stabilization K. A. Kilin, Manager Richland Operations Office | 3 30/80 Date / / |
|) . | |



Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

00-PRO-390

APR 0.6 2000

Mr. R. D. Hanson, President Fluor Hanford, Inc. Richland, Washington 99352

Dear Mr. Hanson:

CONTRACT NO. DE-AC06-96RL13200 EXECUTION OF CONTRACT MODIFICATION M098

Enclosed for your files is one fully executed original of contract medification M098, including one duplicate original of Fiscal Year 2000 Performance Incentive FH-RC-5SS, Accelerate 300 Area Closure Project. If you have any questions regarding this matter, please contact me at (509) 376-8948.

> Sincerely, ORIGINAL SIGNED BY Sally A. Sicracki

> > Contracting Officer

PRO:GFC

Enclosures

cc w/encls:

J. L. Jacobsen, FHI

bee w/encls:

PRO Off File

G. CHAMPLAIN, PRO

PRO Rdg File CCC Rdg File Record Note:

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DOE-RL/RLCC

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(Please return to Rosie Garza 6-7730 A7-80/FED FAX 6-5378)